



Atty. Dkt. No. 2001P14844US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andreas Falkenberg

Title: METHOD OF AND SYSTEM
FOR MODULATING AND
DEMODULATING A
COMMUNICATION SIGNAL
USING DIFFERENTIAL
QUADRATURE PHASE SHIFT
KEYING (DQPSK)

Appl. No.: 09/929,714

Filing Date: 08/13/2001

Examiner: Juan A. Torres

Art Unit: 2631

<p>CERTIFICATE OF MAILING</p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p>_____ Peggy Simmons (Signature)</p> <p>March 2, 2006 (Date of Deposit)</p>
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AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Non-Final Office Action dated October 27, 2005, concerning the above-referenced patent application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this document.

Remarks/Arguments begin on page 8 of this document.

Please amend the application as follows: